



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2437

<b>SERIAL NUMBER</b> 10/040,546	<b>FILING OR 371(c) DATE</b> 01/07/2002 <b>RULE</b>	<b>CLASS</b> 358	<b>GROUP ART UNIT</b> 2625	<b>ATTORNEY DOCKET NO.</b>
------------------------------------	---	---------------------	-------------------------------	----------------------------

## APPLICANTS

Gaurav Sharma, Webster, NY;  
 Helen H. Shin, Fairport, NY;  
 Shen-Ge Wang, Fairport, NY;  
 Zhigang Fan, Webster, NY;

\*\* CONTINUING DATA \*\*\*\*\*

N/A ✓

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

N/A ✓

HDC

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/01/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> NY	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 12	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after allowance				
Verified and Acknowledged	Examiner's Signature <i>Heather Gibson</i>	Initials <i>HS</i>		

## ADDRESS

Patrick R. Roche, Esq.  
 Fay, Sharpe, Fagan  
 Minnich & McKee, LLP  
 1100 Superior Avenue, 7th Floor  
 Cleveland, OH 44114-2518

## TITLE

COLOR HALFTONING USING A MULTI-LEVEL SUCCESSIVE-FILLING HALFTONE SCREENING  
 ALOGORITHM

<b>FILING FEE RECEIVED</b> 824	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---